



# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

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COMMITTED TO  
RESEARCH,  
INNOVATION AND  
EDUCATION

# 44 years

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Minutes of the Meeting of Programme Assessment and Quality Improvement Committee (PAQIC)  
BE (ECE) Program

Date: 15.04.2023

Time: 09.30 AM

Meeting held Online mode

S. no.	Name and Designation	Designation
1.	Dr. D. Krishna Reddy, Professor and HoD, ECE Dept., CBIT	Chairperson
2.	Dr. G. Prasad Group Head, ICIG, NRSC, ISRO, Hyderabad	Member
3.	Sri. Ajay Kumar Manager R&D Medha Servo Drives Pvt. Ltd, Hyderabad	Member
4.	Sri. K. Pramod Kumar Reddy Delivery Head, Cyber Security, APMEA Region, Wipro Technologies Ltd. Hyderabad.	Member
5.	Ms. K. Adithi Reddy Engineer, USB Software, Core-Tech platform, Qualcomm Inc., Hyderabad	Member
6.	Dr. N. V. Koteswara Rao, Professor, Dept. of ECE, CBIT	Member
7.	CEG Groups	Member
8.	Dr. K. Satyanarayana Adjunct Professor, Dept. of ECE	Special Invitee
9.	Dr. P. N. Sastry Professor, Dept. of ECE, CBIT	Convener

### Leave of Absence:

1. Sri. Shravan Kumar Goud Ashannagari  
Senior Silicon Design Engineer, AMD India Pvt Ltd, Hyderabad.
2. Sri. J.V. Kiran Kumar  
Senior Software Engineer, Infosys, Hyderabad.

The meeting has commenced with welcoming by Chairman, PAQIC of BE-ECE. Being the third meeting after reconstitution of PAQIC, the chairperson briefly introduced about the courses in R22 Regulation curriculum and suggestions are invited from the panel members to improve the curriculum.

### Minutes:

#### To approve the minutes of PAQIC Meeting 2022

1. Chairman, PAQIC BE (ECE), presented the minutes of PAQIC Meeting 2022. The members approved the same

#### Development of Curriculum Scheme, Structure and Syllabus for R – 23 Regulation

- a. Chair BoS, ECE Dept., presented the Scheme and Structure of III to VIII semesters of BE (ECE) program.
  - i. Dr.G. Prasad enquired if the students are able to understand the contents of "Digital Fabrication Lab" and "Robotics and Drones Lab" at II Semester Level.
2. - These labs are introduced so as to give a hands-on experience on basic concepts in these areas to students.
  - ii. Dr.Prasad enquired about "Network Theory" Course and asked if it includes LAN network kind of topics.
    - LAN network kind of concepts are included in a course called " Computer Networks" in

higher semesters.

iii. Dr.Prasad enquired if "Modelling and Simulation Lab" includes VLSI

- This lab includes Simulation experiments on concepts of "Signals and Systems" and "Probability Theory and Stochastic Process", using MATLAB and PSPICE

### **Stakeholder's Feedback and Course end & Semester end Surveys for TLP improvement**

a. Dr.K.Suman presented the Course end survey, Semester end survey and Program exit survey reports of A.Y.2022-2023.

i. Dr. G. Prasad enquired about when the surveys are conducted and asked if there is any adverse feedback.

3.

- These surveys are for the improvement of the curriculum and so far no adverse feedback is received.

b. Dr.P.N.Sastry presented the suggestions received from stakeholders.

c. Sri.P.Chandrashekar presented the TLP process in the department

- Ms.Aditi Reddy, appreciated the TLP process and implementation.

### **CO-PO-PSO Attainments**

a. Mohd. Ziauddin Jahangir shared information about the procedure carried out to attain the CO, PO and PSO with emphasis on how the target levels are set for POs and PSOs.

i. Dr.Satyanarayana, adjunct professor inquired about the action plan to improve the PO attainment

- The action plan includes initiation of Pedagogical skill improvement, introduction of new lab courses, experiential learning and activity based learning.

b.

ii. Dr.Prasad enquired about the pedagogical initiatives.

- Modern Tool Usage is encouraged through introduction of new simulation softwares and tools.

iii. Dr.Prasad and Dr.Pramod Kumar enquired about the initiatives to improve Communication Skills

iv. Sri.K.Pramod Kumar Reddy also expressed that though the students coming to industry are technically good, communication skills need lot of improvement.

- Courses such as "Soft Skills Lab and Employability Skills" are there in UG Curriculum.

### **Faculty Contributions: Research Projects, Publications, Patents, Research groups, Training programs organized and attended by Staff.**

Dr.Vinod Kumar and Dr.M.Bhanuchandra presented the details

c.

i. Dr.Satyanarayana enquired if any proposals in the area of "IoT and Embedded Systems" are submitted

- The project proposals in these areas are presented.

### **Department Infrastructure Facilities, Student Support System and Industry Interaction**

Dr.S.Radha, Associate Professor presented the details

d.

i. Dr.Satyanarayana, adjunct professor enquired if there are any student start-ups in this year

- Last year there was one start-up "College Bag" by our student Mr. Jeevan Reddy. This year so far, no start-up has come up.

ii. Dr.Satyanarayana enquired if there is any encouragement towards faculty start-ups

- The Incubation and Innovation cell of CBIT is working towards it

### **Student Enrolment & Results and Placements**

Dr. K.Sudarshan Reddy presented year wise result analysis, Placements and student achievements

e.

i. Dr.Prasad enquired if the 09 students who could not get placed nor go to higher education or entrepreneurship have completed the program or not.

- These are the students who successfully completed the program and are preparing for competitive exams.

### **Any other item with the permission of the chair**

f.

No other item were discussed



Dr.P.Narahari Sastry  
PAQIC Convener



Prof D. Krishna Reddy  
PAQIC Chairperson

Copy to:

1. Principal for information
2. PAQIC Members
3. ECE Faculty ECE Dept.